

DECLARATION

Attorney Docket No. 14939-4

COPY

as below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS the specification of which is attached hereto or x was filed on October 18, 1994 as Application Serial No. 08/327,513 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

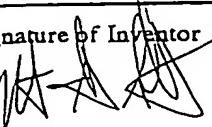
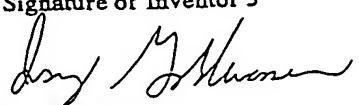
| Country | Application No. | Date of Filing | Priority Claimed Under 35 USC 119 |
|---------|-----------------|----------------|------------------------------------|
| | | | Yes <u> </u> No <u> </u> |
| | | | Yes <u> </u> No <u> </u> |

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Serial No. | Date of Filing | Status |
|------------------------|----------------|--|
| | | <u> </u> Patented <u> </u> Pending <u> </u> Abandoned |
| | | <u> </u> Patented <u> </u> Pending <u> </u> Abandoned |

| | | | |
|-------------------------|--|----------------------------------|---|
| Full Name of Inventor 1 | Last Name Schultz | First Name Peter | Middle Name or Initial G. |
| Residence & Citizenship | City Oakland | State/Foreign Country California | Country of Citizenship USA |
| Post Office Address | Post Office Address 4616 Rising Hill Court | City Oakland | State/Country California Zip Code 94619 |
| Full Name of Inventor 2 | Last Name Xiang | First Name Xiaodong | Middle Name or Initial |
| Residence & Citizenship | City Alameda | State/Foreign Country California | Country of Citizenship People's Republic of China |
| Post Office Address | Post Office Address 215 Kevington Place | City Alameda | State/Country California Zip Code 94502 |
| Full Name of Inventor 3 | Last Name Goldwasser | First Name Isy | Middle Name or Initial |
| Residence & Citizenship | City Alameda | State/Foreign Country California | Country of Citizenship Colombia |
| Post Office Address | Post Office Address 435 Encinal Avenue, Apt. C | City Menlo Park | State/Country California Zip Code 94025 |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|---|--|--|
| Signature of Inventor 1  | Signature of Inventor 2  | Signature of Inventor 3  |
| Peter G. Schultz Date 12/22/94 | Xiaodong Xiang Date 12/24/94 | Isy Goldwasser Date 12/22/94 |

TTKC Attorney Docket No. 14939-4

ASSIGNMENT

U.C. Case No. LBL IB1069

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Peter G. Schultz
2. Xiaodong Xiang
3. _____
4. _____

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 300 Lakeside Drive, 22nd Fl., Oakland, CA 94612-3550, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

and which is found in

- (a) _____ U.S. patent application executed on _____
entitled as above and listing the above-named persons as inventors
- (b) X U.S. application serial no. 08/327,513, filed on October 18, 1994
- (c) _____ U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

17th day of March, 1995

22nd day of March, 1995

____ day of _____, 19 ____

____ day of _____, 19 ____

Signature of Inventor(s)

Attorney Docket No. 14939-4

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Peter G. Schultz of 4616 Rising Hill Court, Oakland, California 94619, Xiaodong Xiang of 215 Kevington Place, Alameda California 94502, and Isy Goldwasser of 435 Encinal Avenue, Apt. C, Menlo Park, California 94502, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

Date(s) of execution of Declaration: December 22, 1994

Filing date: October 18, 1994 Serial No.: 08/327,513; and

WHEREAS, Peter G. Schultz and Xiaodong Xiang have assigned their rights to the above invention to The Regents of the University of California pursuant to the Assignment submitted concurrently herewith; and

WHEREAS, Isy Goldwasser, hereinafter referred to as "Assignor," by virtue of this assignment, hereby assigns all right to the above invention to Symyx Technologies.

WHEREAS, Symyx Technologies, a California corporation, located at Symyx Technologies, 4005 Miranda Avenue, Suite 180, Palo Alto, California 94304, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: March 28, 1995 Isy Goldwasser

Isy Goldwasser

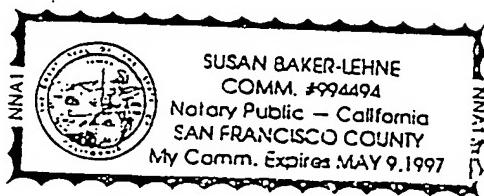
STATE OF California

COUNTY OF San Francisco

On March 28, 1995, before me, Susan Baker-Lehne (here insert name and title of the officer), personally appeared Isy Goldwasser, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature Susan Baker-Lehne (Seal)





714-39-0004002US

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

EGW

OCTOBER 22, 1995

REEL/FRAME PTAS

EUGENIA GARRETT-WACKOWSKI
TOWNSEND AND TOWNSEND KHOURIE AND CREW
TWENTIETH FLOOR, STEUART STREET TOWER
ONE MARKET PLAZA
SAN FRANCISCO, CA 94105-1492



100030265A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/09/1995

REEL/FRAME: 7518/0103
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
SCHULTZ, PETER G.

DOC DATE: 03/17/1995

ASSIGNEE:
XIANG, XIAODONG

DOC DATE: 03/22/1995

ASSIGNEE:
CALIFORNIA, THE UNIVERSITY OF, REGENTS OF, THE
300 LAKESIDE DRIVE, 22ND FLOOR
OAKLAND, FLORIDA 94612-3550

FILING DATE: 10/18/1994
ISSUE DATE:

SERIAL NUMBER: 08327513

PATENT NUMBER:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DRM P-1595
ev. 6-93

MRD
4-9-95

07-18-1995

Attn: Docket No. 014939-000400US

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

the Honorable Commissioner of Patent:

1. Name of conveying party(ies):

Peter G. Schultz

100030265

of receiving party(ies):

Name: The Regents of the University of California

Internal Address:

Street Address: 300 Lakeside Drive, 22nd Floor

City: Oakland State: California ZIP: 94612-3550

3. Nature of conveyance:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other: | |

Execution Date: March 17, 1995; March 22, 1995

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 08/327,513

B. Patent No.(s)

Additional numbers attached?

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Eugenia Garrett-Wackowski
TOWNSEND and TOWNSEND KHOUIE and CREW
Twentieth Floor
Steuart Street Tower
One Market Plaza
San Francisco, California 94105-1492
(415) 543-9600

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- | | |
|---|--|
| <input type="checkbox"/> Enclosed | <input checked="" type="checkbox"/> Charge Fees to Deposit Account |
| <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account | |

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Eugenia Garrett-Wackowski

Name of Person Signing

Signature

June 5, 1995

Date

Atty. Reg. No. 37,330

Total number of pages including cover sheet, attachments, and document: 3

10. Change Correspondence Address to that of Part 5? Yes No

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks

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Washington, D.C. 20231

Additional name(s) of conveying party(ies):
(Continued from Page 1)

Xiaodong Xiang

Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)